

APPENDIX J

TRANSACTION FORMATS

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APPENDIX J

Transaction Formats

The following 53 tables represent all of the Standard Army Retail Supply System-Gateway's (SARSS-GW's) transaction formats.

NOTE: Objective Supply Capability (OSC) has undergone a name change and is now called SARSS-GW. All references to OSC and gateway have been changed or refer to SARSS-GW.

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Table J-1 SARSS-GW-Created DS4 ASL Requisition to DAAS (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note 1.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting DSU's abf_xref_tab is O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_wh field of the supporting SAILS' abf_xref_tab.
NSN, UI, and Quantity	8-29	SARSS-GW perpetuates these values from the source A0_.
DODAAC	30-35	SARSS-GW enters the unit's prime support DSU DODAAC from the dsu_a, dsu_f, dsu_h, or dsu_k fields of the supporting DSU's abf_xref_tab for the stock number in RP 8-22 of the source A0_. See Note 2.
Date	36-39	SARSS-GW enters the current date as YDDD.
Serial number	40-43	<p>SARSS-GW uses the docreg field of the supporting DSU's dodaac_tab to determine the serial number value as follows:</p> <p style="margin-left: 40px;">RP 40 is X. RP 41-43 is the next sequence number, beginning with 001 each day.</p>
Demand Code	44	SARSS-GW perpetuates this value from the source A0_.
Supplementary address	45-50	SARSS-GW enters this value from the ds_supp_addr field of the instln_tab.

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Table J-1 (Cont.) SARSS-GW-Created DS4 ASL Requisition to DAAS (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW enters the value from the sig_asl_stock field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the sig_asl_pa field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for that stock number is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p>
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_* field of the msc_tab if RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is a number or a letter and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>b. SARSS-GW enters the value GA if RP 2 of the matcat field of the amdf_tab is a letter and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd of the supporting SAILS' abf_xref_tab.
	55-56	These positions remain blank.
Project Code, Priority, RDD, and Advice Code	57-66	SARSS-GW perpetuates these values from the source A0_.
	67-79	These positions remain blank.
SARSS-GW Code	80	SARSS-GW enters X. See Note 3.

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Table J-1 (Cont.)
SARSS-GW-Created DS4 ASL Requisition to DAAS
(Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from an ULLS or SAMS-1 and for which it is creating an ASL requisition for the supporting DSU.
2. SARSS-GW determines the transaction DODAAC using one of three methods.
 - a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

- b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_i_x

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Table J-1 (Cont.)
SARSS-GW-Created DS4 ASL Requisition to DAAS
(Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

3. This entry is required to track SARSS-GW-generated requisitions.

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Table J-2 ULLS or SAMS-1 Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note 1.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting SSA's abf_xref_tab equals O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_nsl_wh field of the supporting SSA's abf_xref_tab. See Note 2.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN, UI, Quantity, DODAAC, date, SN, and Demand Code	12-44	SARSS-GW perpetuates these values from the source A0_.
Supplementary address	45-50	SARSS-GW enters the user's prime support SSA DODAAC. See Note 3.

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Table J-2 (Cont.) ULLS or SAMS-1 Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>c. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_ded_pa field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is not 2, or if the sig_ded_pa field is blank, SARSS-GW enters the value from the sig_nsl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>

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Table J-2 (Cont.) ULLS or SAMS-1 Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_1 field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the fc_ext_1 field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is numeric.</p> <p>c. SARSS-GW enters the value GA if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is not numeric.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd field of the supporting SSA's abf_xref_tab.
	55-56	These positions remain blank.
Project Code, Priority, RDD, and Advice Code	57-66	SARSS-GW perpetuates these values from the source A0_.
	67-79	These positions remain blank.
SARSS-GW Code	80	SARSS-GW enters X.

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Table J-2 (Cont.)
ULLS or SAMS-1 Dedicated Passing Action to DAAS
(Response Code 14)
(Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4.
2. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows:
 - a. If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF.
 - b. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_i_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_ii_x

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Table J-2 (Cont.)
ULLS or SAMS-1 Dedicated Passing Action to DAAS
(Response Code 14)
(Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc

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Table J-2 (Cont.) ULLS or SAMS-1 Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)				
0	Anything	U	K	ssa_ii_x
Notes: (Cont.) c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:				
SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC		
1	Anything	ssa_i_vi		
2	Anything	ssa_ii_x		
3	Anything	ssa_iii		
4	Anything	ssa_iv		
5	Anything	ssa_v		
6	Anything	ssa_i_vi		
7	Anything	ssa_vii		
8	Anything	ssa_viii		
9	A	ssa_ixa		
9	L	ssa_ixm		
9	Not A or L	ssa_ixc		
0	Anything	ssa_ii_x		

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Table J-3 DS4, ULLS, and SAMS-1 Passing Action to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the source A0_. See Note 1.
RIC	4-6	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the value from the ric field of the supporting sails abf_xref_tab.
Media and Status Code	7	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting DSU's abf_xref_tab.
NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	8-44	SARSS-GW perpetuates these values from the source A0_. See Note 2.
Supplementary address	45-50	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the user's prime support DSU DODAAC from the ssa_* field of the supporting DSU's abf_xref_tab for the stock number in RP 8-22. See Note 3.

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Table J-3 (Cont.) DS4, ULLS, and SAMS-1 Passing Action to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab.</p> <p>c. If it is blank and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 is A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>d. If it is blank and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 is A, B, or C, SARSS-GW enters the value from the sig_ded_pa field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is not 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values.
	67-74	These positions are blank.
APC	75-78	SARSS-GW perpetuates this value from the source A0_.
	79-80	These positions are blank.

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Table J-3 (Cont.)
DS4, ULLS, and SAMS-1 Passing Action to SAILS
(DS- and Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4.
2. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows:
 - a. If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF.
 - b. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_i_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_ii_x

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Table J-3 (Cont.)
DS4, ULLS, and SAMS-1 Passing Action to SAILS
(DS- and Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-3 (Cont.)
DS4, ULLS, and SAMS-1 Passing Action to SAILS
(DS- and Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-4 GS Reparable Replenishment to DAAS (DS- and Unit-Level Logic [Non-SARSS])		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note 1.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting DSU's abf_xref_tab is O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_wh field of the supporting SAILS' abf_xref_tab.
NSN, UI, and Quantity	8-29	SARSS-GW perpetuates these values from the source A0_.
DODAAC	30-35	SARSS-GW enters the value from the ssa_gsmt field of the supporting SAILS' abf_xref_tab.
Date	36-39	SARSS-GW enters the current date as YDDD.
Serial	40-43	<p>SARSS-GW uses the docreg field of the supporting SAILS' dodaac_tab to determine the serial number value as follows:</p> <p style="margin-left: 40px;">RP 40 is X. RP 41-43 is the next available sequence number, beginning with 001 each day.</p>
Demand Code	44	SARSS-GW enters the value from the demand_cd field of the instln_tab.
Supplementary address	45-50	SARSS-GW enters the value from the sails_gs_a_suppl, sails_gs_c_suppl, or sails_gs_m_suppl field of the supporting SAILS' abf_xref_tab if the stock number in RP 8-22 of the source A0_ is aircraft, common, or missile.

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Table J-4 (Cont.) GS Reparable Replenishment to DAAS (DS- and Unit-Level Logic [Non-SARSS])		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW enters the value from the sig_gs_stock field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for the stock number is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the sig_gs_pa field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for that stock number is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p>
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_* field of the msc_tab if RP 2 of the matcat field of the amdf_tab for the stock number is a number or letter and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>b. SARSS-GW enters the value GA if RP 2 of the matcat field of the amdf_tab is a letter and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd field of the supporting SAILS' abf_xref_tab.
	55-56	These positions remain blank.
Project Code, Priority, RDD, and Advice Code	67-66	SARSS-GW perpetuates these values from the source A0_.
	67-79	These positions remain blank.
SARSS-GW Code	80	SARSS-GW enters X. See Note 2.

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Table J-4 (Cont.) GS Reparable Replenishment to DAAS (DS- and Unit-Level Logic [Non-SARSS])
General: <ol style="list-style-type: none">1. This transaction establishes a requirement at the commodity command if GS reparable assets on the installation are unavailable to fill requirements submitted to SARSS-GW.2. CreatReparRepReq is the SARSS-GW application that creates this transaction.
Notes: <ol style="list-style-type: none">1. The source A0_ is the one SARSS-GW received from ULLS or SAMS-1 for a GS reparable, or from DS4 for a DS reparable. SARSS-GW creates a transaction to replenish the GS reparable ASL.2. This entry is required to track SARSS-GW-generated transactions.

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Table J-5 AIMI Replenishment to DAAS (DS- and Unit-Level Logic [Non-SARSS])		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note 1.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting DSU's abf_xref_tab is O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_asl_wh field of the abf_xref_tab.
NIIN, UI, and Quantity	8-29	SARSS-GW perpetuates these values from the source A0_.
DODAAC	30-35	SARSS-GW enters the value from the ssa_aimi field of the abf_xref_tab.
Date	36-39	SARSS-GW enters the current date as YDDD.
Serial number	40-43	<p>SARSS-GW uses the docreg field of the supporting SAILS' dodaac_tab to determine the serial number value as follows:</p> <p style="margin-left: 40px;">RP 40 is X. RP 41-43 is the next available sequence number, beginning with 001 each day.</p>
Demand Code	44	SARSS-GW enters the value from the aimi_demand_cd field of the instln_tab.
Supplementary address	45-50	SARSS-GW enters the value from the sails_gs_a_suppl field of the abf_xref_tab.

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Table J-5 (Cont.) AIMI Replenishment to DAAS (DS- and Unit-Level Logic [Non-SARSS])		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW enters the value from the sig_aimi_stock field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the sig_aimi_pa field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p>
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_* field of the msc_tab if RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 is a number or letter and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>b. SARSS-GW enters the value GA if RP 2 of the matcat field of the amdf_tab is a letter and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd field of the supporting SAILS' abf_xref_tab.
	55-56	These positions remain blank.
Project Code	57-59	SARSS-GW enters the value from the aimi_project_cd field of the instln_tab.
Priority, RDD, and Advice Code	60-66	SARSS-GW perpetuates these values from the source A0_.
	67-79	These positions remain blank.
SARSS-GW Code	80	SARSS-GW enters X. See Note 2.

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<p>Table J-5 (Cont.) AIMI Replenishment to DAAS (DS- and Unit-Level Logic [Non-SARSS])</p>
<p>General:</p> <ol style="list-style-type: none">1. This transaction establishes a requirement at the commodity command if GS reparable assets on the installation are unavailable to fill requirements submitted to SARSS-GW.2. CreatReparRepReq is the SARSS-GW application that creates this transaction.
<p>Notes:</p> <ol style="list-style-type: none">1. The source A0_ is the one SARSS-GW received from ULLS or SAMS-1 for a GS reparable, or from DS4 for a DS reparable. SARSS-GW creates a transaction to replenish the GS reparable ASL.2. This entry is required by the Response Codes to track SARSS-GW-generated transactions.

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Table J-6 ULLS or SAMS-1 Passing Action to SARSS (Response Code 12) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the source A0_. See Note.
RIC	4-6	These positions remain blank.
Media and Status Code	7	SARSS-GW perpetuates this value from the source A0_.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, RDD, Advice Code, and SARSS-GW Code	7-80	SARSS-GW perpetuates these values from the source A0_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_ds field of the unit's DODAAC Table.
General: This transaction is formatted and downloaded to the prime supporting SARSS1 because assets were found at the supporting SARSS1 or at another SARSS1 supported by the same SARSS2AC/B.		
Note: The source A0_ is the one SARSS-GW received from ULLS or SAMS-1.		

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Table J-7 ULLS or SAMS-1 Non-Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note 1.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting SSA's abf_xref_tab is O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_asl_wh field of the supporting SSA's abf_xref_tab. See Note 2.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN, UI, and Quantity	12-29	SARSS-GW perpetuates these values from the source A0_.
DODAAC	30-35	SARSS-GW enters the user's prime support SSA DODAAC. See Note 3.
Date	36-39	SARSS-GW enters the date as YDDD.
Serial number	40-43	<p>SARSS-GW uses the docreg field of the supporting SSA's dodaac_tab to determine what serial number to enter as follows:</p> <p style="margin-left: 40px;">RP 40 is X, V, or X. RP 41-43 is the next available sequence number, beginning with 001 each day.</p>
Demand Code	44	SARSS-GW perpetuates this value from the source A0_.

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Table J-7 (Cont.) ULLS or SAMS-1 Non-Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Supplementary address	45-50	<p>a. SARSS-GW enters Y in RP 45.</p> <p>b. SARSS-GW enters Y in RP 46 if the SLC on the supporting ABF for the stock number in RP 8-22 is not Z. If it is Z, SARSS-GW enters W.</p> <p>c. SARSS-GW enters W in RP 47.</p> <p>d. Positions 48-49 are blank.</p>
Signal Code	51	<p>a. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_sa_asl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_sa_asl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is a number.</p> <p>c. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_sa_nsl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is a letter.</p>

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Table J-7 (Cont.) ULLS or SAMS-1 Non-Dedicated Passing Action to DAAS (Response Code 14) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_* field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the fc_ext_* field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is a number.</p> <p>c. SARSS-GW enters the value GA if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is a letter.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd field of the supporting SSA's abf_xref_tab.
	55-56	These positions remain blank.
Project Code, Priority, RDD, and Advice Code	57-66	SARSS-GW perpetuates these values from the source A0_.
	67-79	These positions remain blank.
SARSS-GW Code	80	SARSS-GW enters X.

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Table J-7 (Cont.)
ULLS or SAMS-1 Non-Dedicated Passing Action to DAAS
(Response Code 14)
(Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4.
2. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows:
 - a. If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF.
 - b. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_i_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_ii_x

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Table J-7 (Cont.)
ULLS or SAMS-1 Non-Dedicated Passing Action to DAAS
(Response Code 14)
(Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-7 (Cont.)
ULLS or SAMS-1 Non-Dedicated Passing Action to DAAS
(Response Code 14)
(Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-8 DS4 Passing Action to Supporting SARSS2AC/B (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the source A0_. See Note.
RIC	4-6	SARSS-GW perpetuates this value from the source A0_.
Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, RDD, Advice Code, and SARSS-GW Code	7-80	SARSS-GW perpetuates these values from the source A0_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from RP 4-6 of the source A0_.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.
Note: The source A0_ is the one SARSS-GW received from ULLS or SAMS-1.		

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Table J-9 DS4, ULLS, or SAMS-1 Passing Action to DAAS (First Denial) (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting SSA's abf_xref_tab is O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	<p>a. If RP 45 is Y, SARSS-GW enters the value from media_cd_asl_wh field of the supporting SSA's abf_xref_tab.</p> <p>b. If RP 45 is W, SARSS-GW enters the value from media_cd_nsl_wh field of the supporting SSA's abf_xref_tab.</p>
NSN	8-22	SARSS-GW perpetuates this value from the source A0_.
UI, Quantity, DODAAC, Date, and SN	23-43	SARSS-GW perpetuates these values from the AE1 with CB status transaction from DS4.
Demand Code	44	SARSS-GW perpetuates this value from the source A0_ unless it is blank, in which case, SARSS-GW enters R.
Supplementary address	45-50	SARSS-GW perpetuates this value from the AE1 with CB status transaction from DS4.

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Table J-9 (Cont.) DS4, ULLS, or SAMS-1 Passing Action to DAAS (First Denial) (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. If RP 51 of the AE1 with CB status transaction from DS4 is J or K, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_sa_nsl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If RP 51 of the AE1 with CB status transaction from DS4 is A or B, SARSS-GW enters the value from the sig_sa_asl_stock field of the supporting SSA's abf_xref_tab.</p> <p>c. If RP 51 of the AE1 CB with status transaction from DS4 is M, SARSS-GW enters the value from the sig_ded_pa field of the requesting activity's dodaac_tab, or if the sig_ded_pa field is blank, SARSS-GW enters the value from the sig_sa_nsl_pa field of the supporting SSA's abf_xref_tab.</p> <p>d. If RP 51 of the AE1 with CB status transaction from DS4 is D, SARSS-GW enters the value from the sig_sa_asl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p>
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_1 field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the fc_ext_1 field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is 2.</p> <p>c. SARSS-GW enters the value GA if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is not 2.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd field of the supporting SSA's abf_xref_tab.

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Table J-9 (Cont.) DS4, ULLS, or SAMS-1 Passing Action to DAAS (First Denial) (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
	55-56	These positions remain blank.
Project Code, Priority, RDD, and Advice Code	57-66	SARSS-GW perpetuates these values from the source A0_.
	67-79	These positions remain blank.
SARSS-GW Code	80	SARSS-GW enters X.
Note: The source A0_ is the one SARSS-GW received from ULLS or SAMS-1.		

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Table J-10 DS4 Passing Action to DAAS (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	<p>a. In CONUS, SARSS-GW perpetuates this value from the source A0_. See Note 1.</p> <p>b. In OCONUS, if the value in the conus_oconus field of the supporting DSU's abf_xref_tab is O, SARSS-GW converts RP 3 as follows:</p> <p style="margin-left: 40px;">A to 1 B to 2 D to 4 E to 5</p>
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Media and Status Code	7	<p>a. If RP 45 is Y, SARSS-GW enters the value from the media_cd_asl_wh field of the supporting SSA's abf_xref_tab. See Note 2.</p> <p>b. If RP 45 is W, SARSS-GW enters the value from the media_cd_nsl_wh field of the supporting SSA's abf_xref_tab.</p>
NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, and Supplementary address	8-50	SARSS-GW perpetuates these values from the source A0_. See Note 3.
Signal Code	51	a. If RP 45 is W, SARSS-GW enters the value from the sig_sa_nsl_stock field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.

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Table J-10 (Cont.) DS4 Passing Action to DAAS (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code (Cont.)	51	<p>b. If RP 45 is W, SARSS-GW enters the value from the sig_sa_nsl_pa field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for that stock number is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C.</p> <p>c. If RP 45 is Y, SARSS-GW enters the value from the sig_sa_asl_stock field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for that stock number is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C.</p> <p>d. If RP 45 is Y, SARSS-GW enters the value from the sig_sa_asl_pa field of the abf_xref_tab if RP 2 of the matcat field of the amdf_tab for that stock number is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_nsl_stock field of the abf_xref_tab.</p>
Fund Code	52-53	<p>a. SARSS-GW enters the value from the fc_ext_* field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C.</p> <p>b. SARSS-GW enters the value from the fc_ext_* field of the requesting activity's msc_tab if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is a number.</p> <p>c. SARSS-GW enters the value GA if the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C and the second position of the matcat field is a letter.</p>
Distribution Code	54	SARSS-GW enters the value from the distr_cd field of the supporting SSA's abf_xref_tab.
Project Code, Priority, RDD, and Advice Code	55-66	SARSS-GW perpetuates these values from the source A0_.

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Table J-10 (Cont.) DS4 Passing Action to DAAS (DS-Level Logic)																																									
Data Element	Record Pos.	Definition/Source																																							
	67-79	These positions remain blank.																																							
SARSS-GW Code	80	SARSS-GW enters X.																																							
Notes:																																									
<p>1. The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4.</p> <p>2. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate-level support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows:</p> <p style="margin-left: 40px;">a. If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF.</p> <p style="margin-left: 40px;">b. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:</p> <table> <tr> <th>SCMC (1st pos.)</th><th>SCMC (2nd pos.)</th><th>Supporting SSA ABF</th></tr> <tr><td>1</td><td>Anything</td><td>spt_ric_i_vi</td></tr> <tr><td>2</td><td>Anything</td><td>spt_ric_ii_x</td></tr> <tr><td>3</td><td>Anything</td><td>spt_ric_iii</td></tr> <tr><td>4</td><td>Anything</td><td>spt_ric_iv</td></tr> <tr><td>5</td><td>Anything</td><td>spt_ric_v</td></tr> <tr><td>6</td><td>Anything</td><td>spt_ric_i_vi</td></tr> <tr><td>7</td><td>Anything</td><td>spt_ric_vii</td></tr> <tr><td>8</td><td>Anything</td><td>spt_ric_viii</td></tr> <tr><td>9</td><td>A</td><td>spt_ric_ixa</td></tr> <tr><td>9</td><td>L</td><td>spt_ric_ixm</td></tr> <tr><td>9</td><td>Not A or L</td><td>spt_ric_ixc</td></tr> <tr><td>0</td><td>Anything</td><td>spt_ric_ii_x</td></tr> </table>			SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF	1	Anything	spt_ric_i_vi	2	Anything	spt_ric_ii_x	3	Anything	spt_ric_iii	4	Anything	spt_ric_iv	5	Anything	spt_ric_v	6	Anything	spt_ric_i_vi	7	Anything	spt_ric_vii	8	Anything	spt_ric_viii	9	A	spt_ric_ixa	9	L	spt_ric_ixm	9	Not A or L	spt_ric_ixc	0	Anything	spt_ric_ii_x
SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF																																							
1	Anything	spt_ric_i_vi																																							
2	Anything	spt_ric_ii_x																																							
3	Anything	spt_ric_iii																																							
4	Anything	spt_ric_iv																																							
5	Anything	spt_ric_v																																							
6	Anything	spt_ric_i_vi																																							
7	Anything	spt_ric_vii																																							
8	Anything	spt_ric_viii																																							
9	A	spt_ric_ixa																																							
9	L	spt_ric_ixm																																							
9	Not A or L	spt_ric_ixc																																							
0	Anything	spt_ric_ii_x																																							

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Table J-10 (Cont.)
DS4 Passing Action to DAAS
(DS-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-10 (Cont.)
DS4 Passing Action to DAAS
(DS-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-11 Manager Entry Code (MEC) 8 to SAILS (DS4 ASL Replenishment) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the original A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS' abf_tab for the stock number in RP 8-22 of the source A0_. See Note 2.</p> <p>b. If the mgr_cd field of the supporting SAILS' abf_tab is blank, SARSS-GW enters 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for that stock number in RP 5.</p>
MEC	6	SARSS-GW enters 8.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_asl field of the supporting DSU's abf_xref_tab.
NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, and Supplementary address	8-50	SARSS-GW perpetuates these values from the source A0_.
Signal Code	51	<p>a. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>c. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_asl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>

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Table J-11 (Cont.) Manager Entry Code (MEC) 8 to SAILS (DS4 ASL Replenishment) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
	52-53	These positions are blank.
Distribution Code, Project Code, Priority, RDD, and Advice Code	54-66	SARSS-GW perpetuates these values from the source A0_.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Ownership/ Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.
	71-80	These positions are blank.
Notes: 1. The original A0_ is the one SARSS-GW received from ULLS or SAMS-1. 2. The source A0_ is the one SARSS-GW created to replenish the DS4 ASL.		

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Table J-12 Manager Entry Code (MEC) 8 to SAILS (Passing Action to DAAS) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the original A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS' abf_tab for the stock number in RP 8-22 of the source A0_. See Note 2.</p> <p>b. If the mgr_cd field of the supporting SAILS' abf_tab is blank, SARSS-GW enters a default value 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ in RP 5.</p>
MEC	6	SARSS-GW enters 8.
Media and Status Code	7	<p>a. SARSS-GW perpetuates this value from the original A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting DSU's abf_xref_tab.</p>
NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, and Supplementary address	8-50	SARSS-GW perpetuates these values from the source A0_.

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Table J-12 (Cont.) Manager Entry Code (MEC) 8 to SAILS (Passing Action to DAAS) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the original A0_, unless it is blank.</p> <p>b. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is 2 or not 2 and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_nsl_stock field of the abf_xref_tab.</p> <p>c. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not 2 and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_nsl_pa Field of the abf_xref_tab.</p>
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the original A0_.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Ownership/ Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.
	71-80	These positions remain blank.
General: CreatMEC8 is the SARSS-GW application that creates this transaction.		
Notes:		
<ol style="list-style-type: none"> 1. The original A0_ is the one SARSS-GW received from DS4, ULLS, or SAMS-1. 2. The source A0_ is the one SARSS-GW uploaded to DAAS. 		

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Table J-13 Manager Entry Code (MEC) 8 to SAILS (Referral Order to a Nonsupporting DS4 or SAILS) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the source A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS abf_tab for the stock number in RP 8-22 of the source A0_.</p> <p>b. If the mgr_cd field of the supporting SAILS abf_tab is blank, SARSS-GW enters the default 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for that stock number in RP 5.</p>
MEC	6	SARSS-GW enters 8.
Media and Status Code	7	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting DSU's abf_xref_tab.</p>
NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	8-44	SARSS-GW perpetuates these values from the source A0_. See Note 2.
Supplementary address	45-50	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the user's prime support DSU DODAAC from the dsu_a, dsu_f, dsu_h, or dsu_k field of the supporting DSU's abf_xref_tab for the stock number in RP 8-22 of the source A0_. See Note 3.</p>

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Table J-13 (Cont.) Manager Entry Code (MEC) 8 to SAILS (Referral Order to a Nonsupporting DS4 or SAILS) (DS- and Unit-Level Logic)																										
Data Element	Record Pos.	Definition/Source																								
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is 2 or not 2 and the first position of the SOS field of the amdf_tab for that is not A, B, or C, SARSS-GW enters the value from the sig_nsl_stock field of the abf_xref_tab.</p> <p>c. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_nsl_pa field of the abf_xref_tab.</p>																								
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the source A0_.																								
RIC	67-69	SARSS-GW enters the SARSS-GW RIC AF4.																								
Ownership/Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.																								
	71-80	These positions remain blank.																								
<p>Notes:</p> <ol style="list-style-type: none"> The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4. SARSS-GW determines the transaction DODAAC using one of three methods. <ol style="list-style-type: none"> If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows: <table> <tr> <th>SIC</th><th>DSU Code</th><th>Supporting DODAAC</th></tr> <tr> <td>A</td><td>F</td><td>ssa_ixa</td></tr> <tr> <td>C</td><td>A</td><td>ssa_ixc</td></tr> <tr> <td>F</td><td>K</td><td>ssa_iv</td></tr> <tr> <td>J</td><td>K</td><td>ssa_iii</td></tr> <tr> <td>M</td><td>H</td><td>ssa_ixm</td></tr> <tr> <td>T</td><td>K</td><td>ssa_vii</td></tr> <tr> <td>U</td><td>K</td><td>ssa_ii_x</td></tr> </table> 			SIC	DSU Code	Supporting DODAAC	A	F	ssa_ixa	C	A	ssa_ixc	F	K	ssa_iv	J	K	ssa_iii	M	H	ssa_ixm	T	K	ssa_vii	U	K	ssa_ii_x
SIC	DSU Code	Supporting DODAAC																								
A	F	ssa_ixa																								
C	A	ssa_ixc																								
F	K	ssa_iv																								
J	K	ssa_iii																								
M	H	ssa_ixm																								
T	K	ssa_vii																								
U	K	ssa_ii_x																								

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Table J-13 (Cont.)

Manager Entry Code (MEC) 8 to SAILS (Referral Order to a Nonsupporting DS4 or SAILS)
(DS- and Unit-Level Logic)

Notes: (Cont.)

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-14 GS Reparable Manager Entry Code (MEC) 8 to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the original A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS' abf_tab for the stock number in RP 8-22 of the source A0_. See Note 2.</p> <p>b. If the mgr_cd field of the supporting SAILS' abf_tab is blank, SARSS-GW enters the default 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for that stock number in RP 5.</p>
MEC	6	SARSS-GW enters 8.
Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	7-66	SARSS-GW perpetuates these values from the source A0_.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Ownership/Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.
	71-74	These positions remain blank.
APC	75-78	SARSS-GW enters the value from the gs_repl_apc field of the supporting SAILS' abf_xref_tab.

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Table J-14 (Cont.) GS Reparable Manager Entry Code (MEC) 8 to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
	79-80	These positions remain blank.
General: CreatMEC8 is the SARSS-GW application that creates this transaction.		
Notes: 1. SARSS-GW receives the original A0_ from DS4, ULLS, or SAMS-1, or creates a DS reparable replenishment requisition that results in replenishment of the GS reparable ASL. 2. The source A0_ is the one SARSS-GW creates to replenish the SAILS GS reparables.		

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Table J-15 AIMI Replenishment Manager Entry Code (MEC) 8 to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the original A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS' abf_tab for the stock number in RP 8-22 of the source A0_.</p> <p>b. If the mgr_cd field of the supporting SAILS' abf_tab is blank, SARSS-GW enters the default 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for that stock number in RP 5.</p>
MEC	6	SARSS-GW enters 8.
Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	7-66	SARSS-GW perpetuates these values from the source A0_.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Ownership/ Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.
	71-74	These positions remain blank.
APC	75-78	SARSS-GW enters the value from the aimi_repl_apc field of the supporting SAILS' abf_xref_tab.
	79-80	These positions remain blank.

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Table J-15 (Cont.) AIMI Replenishment Manager Entry Code (MEC) 8 to SAILS (DS- and Unit-Level Logic)
General: CreatAimiMec8 is the SARSS-GW application that creates this transaction.
Notes: 1. The original A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4 that generated an AIMI requisition to DAAS. 2. The source A0_ is the one SARSS-GW creates to replenish AIMI.

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Table J-16 Manager Entry Code (MEC) 5 to SAILS (GS Reparable Requisition) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the original A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS' abf_tab for the stock number in RP 8-22 of the source A0_. See Note 2.</p> <p>b. If the mgr_cd field of the supporting SAILS' abf_tab is blank, SARSS-GW enters the default 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for that stock number in RP 5.</p>
MEC	6	SARSS-GW enters 5.
Media and Status Code	7	<p>a. SARSS-GW perpetuates this value from the original A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting DSU's abf_xref_tab.</p>
NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	8-44	SARSS-GW perpetuates these values from the source A0_.
Supplementary address	45-50	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the user's prime support DSU DODAAC from the dsu_a, dsu_f, dsu_h, or dsu_k field of the supporting DSU's abf_xref_tab for the stock number in RP 8-22 of the source A0_. See Note 3.</p>

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Table J-16 (Cont.) Manager Entry Code (MEC) 5 to SAILS (GS Reparable Requisition) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C, SARSS-GW enters the value from the sig_nsl_stock field of the abf_xref_tab.</p> <p>c. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_nsl_pa field of the abf_xref_tab.</p>
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the original A0_.
	67-69	These positions remain blank.
Ownership/Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.
	71-74	These positions remain blank.
APC	75-78	SARSS-GW perpetuates this value from the original A0_.
	79-80	These positions remain blank.
<p>General:</p> <ol style="list-style-type: none"> 1. This transaction establishes the due-out record at the supporting SAILS activity. 2. CreatReparMec5 is the SARSS-GW application that creates this transaction. 		

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Table J-16 (Cont.)

Manager Entry Code (MEC) 5 to SAILS (GS Reparable Requisition)
(DS- and Unit-Level Logic)

Notes:

1. The original A0_ is the ULLS or SAMS-1 A0_ or the DS reparable requisition that results in SARSS-GW creating a GS reparable requisition for SAILS.
2. The source A0_ is the GS reparable requisition SARSS-GW generates for SAILS.
3. SARSS-GW determines the transaction DODAAC using one of three methods.
 - a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

- b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-16 (Cont.)

Manager Entry Code (MEC) 5 to SAILS (GS Reparable Requisition)
(DS- and Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-17 AIMI Manager Entry Code (MEC) B to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the source A0_. See Note 1.
Manager Code	4-5	<p>a. SARSS-GW enters the value from the mgr_cd field of the supporting SAILS' abf_tab for the stock number in RP 8-22 of the source A0_.</p> <p>b. If the mgr_cd field of the supporting SAILS' abf_tab is blank, SARSS-GW enters the default 0 in RP 4 and enters the first position of the matcat field of the amdf_tab for that stock number in RP 5.</p>
MEC	6	SARSS-GW enters B.
Media and Status Code	7	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting DSU's abf_xref_tab.</p>
NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	8-44	SARSS-GW perpetuates these values from the source A0_.
Supplementary address	45-50	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the user's prime support DSU's DODAAC address from the dsu_a, dsu_f, dsu_h, or dsu_k field of the supporting DSU's abf_xref_tab for the stock number in RP 8-22 of the source A0_. See Note 2.</p>

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Table J-17 (Cont.) AIMI Manager Entry Code (MEC) B to SAILS (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is 2 or not 2 and the first position of the SOS field of the amdf_tab for that stock number is not A, B, or C, SARSS-GW enters the value from the sig_nsl_stock field of the abf_xref_tab.</p> <p>c. If it is blank and RP 2 of the matcat field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not 2 and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_nsl_pa field of the abf_xref_tab.</p>
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the source A0_.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_.
Ownership/ Purpose Code	70	SARSS-GW enters the value from the purpose_cd field of the supporting SAILS' abf_xref_tab.
	71-74	These positions remain blank.
APC	75-78	SARSS-GW perpetuates this value from the source A0_.
	79-80	These positions remain blank.

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Table J-17 (Cont.)

AIMI Manager Entry Code (MEC) B to SAILS
(DS- and Unit-Level Logic)

General: This transaction establishes the due-out record at the supporting SAILS activity.

Notes:

1. The source A0_ is the one SARSS-GW received from DS4, ULLS, or SAMS-1 that results in a SARSS-GW-created AIMI requisition.
2. SARSS-GW determines the transaction DODAAC using one of three methods.
 - a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

- b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-17 (Cont.)
AIMI Manager Entry Code (MEC) B to SAILS
(DS- and Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-18 Update Transaction to DS4 (DS4 ASL Requisition to DAAS) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC, RIC, Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	1-44	SARSS-GW perpetuates these values from the original A0_. See Note 1.
Supplementary address	45-50	SARSS-GW enters the user's prime support DSU DODAAC from the ssa_* field of the supporting DSU's abf_xref_tab for the stock number in RP 8-22 of the original A0_. See Note 2.
Signal Code	51	This position remains blank.
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the original A0_.
DSU Code	67	SARSS-GW enters the DSU Code for the DODAAC in RP 45-50. See Note 3.
	68-70	These positions remain blank.
Serial number	71-78	SARSS-GW enters this value from RP 36-43 of the source A0_.
Manager Override Code	79	SARSS-GW enters the value from the mgr_ovr_cd field of the supporting DSU's abf_xref_tab.
Transaction Code	80	SARSS-GW enters L.

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Table J-18 (Cont.)

Update Transaction to DS4 (DS4 ASL Requisition to DAAS)
(Unit-Level Logic)

General: CreatAOL is the SARSS-GW process that creates this transaction in unit-level logic.

Notes:

1. The original A0_ is the one SARSS-GW received from ULLS or SAMS-1 that causes SARSS-GW to create an ASL requisition, including a DS reparable, for the user's supporting DS4.

2. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii

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Table J-18 (Cont.) Update Transaction to DS4 (DS4 ASL Requisition to DAAS) (Unit-Level Logic)				
8	Anything	C	A	ssa_viii
Notes: (Cont.)				
SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x
c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:				
SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC		
1	Anything	ssa_i_vi		
2	Anything	ssa_ii_x		
3	Anything	ssa_iii		
4	Anything	ssa_iv		
5	Anything	ssa_v		
6	Anything	ssa_i_vi		
7	Anything	ssa_vii		
8	Anything	ssa_viii		
9	A	ssa_ixa		
9	L	ssa_ixm		
9	Not A or L	ssa_ixc		
0	Anything	ssa_ii_x		
3. The source A0_ is the one SARSS-GW created for the DSU's ASL, including a DS reparable.				

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Table J-19 Update Transaction to DS4 (DS4 ASL Replenishment to DAAS) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC, RIC, Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	1-44	SARSS-GW perpetuates these values from the original A0_. See Note 1.
Supplementary address	45-50	SARSS-GW enters the user's prime support DSU DODAAC from the ssa_* field of the supporting DSU's abf_xref_tab for the stock number in RP 8-22 of the original A0_. See Note 2.
Signal Code	51	This position is blank.
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the original A0_.
DSU Code	67	SARSS-GW enters the DSU Code for the DODAAC in RP 45-50. See Note 3.
	68-70	These positions are blank.
Serial number	71-78	SARSS-GW enters the value from RP 36-43 of the source A0_.
Manager Override Code	79	SARSS-GW enters B.
Transaction Code	80	SARSS-GW enters L.

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Table J-19 (Cont.)
Update Transaction to DS4 (DS4 ASL Replenishment to DAAS)
(Unit-Level Logic)

Notes: (Cont.)

1. The original A0_ is the one SARSS-GW received from ULLS or SAMS-1. The source A0_ is the A0_ SARSS-GW passed to DAAS.
2. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows:
 - a. If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF.
 - b. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_i_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_ii_x

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Table J-19 (Cont.)
Update Transaction to DS4 (DS4 ASL Replenishment to DAAS)
(Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-19 (Cont.)

Update Transaction to DS4 (DS4 ASL Replenishment to DAAS)
(Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-20 Update Transaction to DS4 (Passing Action to DAAS or SAILS, Referral Order to a Nonsupporting DS4 or SAILS, or SAILS Due-Out for GS Repairable and AIMI) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the source A0_. See Note 1.
RIC and Media and Status Code	4-7	These values remain blank.
NSN, UI, Quantity, DODAAC, Date, SN, and Demand Code	8-44	SARSS-GW perpetuates these values from the source A0_.
Supplementary address	45-50	SARSS-GW enters the user's prime support DSU DODAAC from the ssa_* field of the supporting DSU's abf_xref_tab for the stock number. See Note 2.
Signal Code	51	This value is blank.
Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	52-66	SARSS-GW perpetuates these values from the source A0_.
DSU Code	67	SARSS-GW enters the DSU Code for the entry in RP 45-50. See Note 3.
	68-78	These positions are blank.
Manager Override Code	79	SARSS-GW enters B.
Transaction Code	80	SARSS-GW enters L.

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Table J-20 (Cont.)

Update Transaction to DS4 (Passing Action to DAAS or SAILS, Referral Order to a Nonsupporting DS4 or SAILS, or SAILS Due-Out for GS Reparable and AIMI)
(Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from ULLS or SAMS-1 and uploaded to DAAS or downloaded to SAILS, generated a referral order to a non-supporting DS4 or SAILS, or created a due-out from SAILS for a GS reparable or AIMI.
2. The supporting SSA from the `dodaac_tab` for the DODAAC in RP 30-35 is determined by the `aimi_tab` if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the `amdf_tab` for the NIIN in RP 12-22 as follows:
 - a. If the NIIN in RP 12-22 matches an entry on the `aimi_tab` and the `com_ric_hist` field of the `dodaac_tab` for the DODAAC in RP 30-35 is other than blank, SARSS-GW uses the `spt_ric_aimi` SSA ABF.
 - b. If the NIIN in RP 12-22 matches an entry on the `aimi_tab` but the `com_ric_hist` field of the `dodaac_tab` for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the `aimi_tab`, SARSS-GW uses the first two positions of the `scmc` field of the `amdf_tab` for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	<code>spt_ric_i_vi</code>
2	Anything	<code>spt_ric_ii_x</code>
3	Anything	<code>spt_ric_iii</code>
4	Anything	<code>spt_ric_iv</code>
5	Anything	<code>spt_ric_v</code>
6	Anything	<code>spt_ric_i_vi</code>
7	Anything	<code>spt_ric_vii</code>
8	Anything	<code>spt_ric_viii</code>
9	A	<code>spt_ric_ixa</code>
9	L	<code>spt_ric_ixm</code>
9	Not A or L	<code>spt_ric_ixc</code>
0	Anything	<code>spt_ric_ii_x</code>

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Table J-20 (Cont.)

Update Transaction to DS4 (Passing Action to DAAS or SAILS, Referral Order to a Nonsupporting DS4 or SAILS, or SAILS Due-Out for GS Repairable and AIMI)
(Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-20 (Cont.)

Update Transaction to DS4 (Passing Action to DAAS or SAILS, Referral Order to a Nonsupporting DS4 or SAILS, or SAILS Due-Out for GS Repairable and AIMI)
(Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-21 A4_ Dedicated Referral Order to a DS4 or SAILS (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters A4 in RP 1-2 and perpetuates the value in RP 3 from the source A0_. See Note 1.
RIC	4-6	SARSS-GW enters the value from the ric field of the shipping activity's abf_xref_tab.
Media and Status Code	7	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting SSA's abf_xref_tab.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN and UI	12-24	SARSS-GW perpetuates these values from the source A0_.
Quantity	25-29	a. SARSS-GW perpetuates this value from the source A0_ for Response Codes 11 and 23. b. SARSS-GW enters the quantity found for Response Code 45.
DODAAC, Date, and SN	30-43	SARSS-GW perpetuates these values from the source A0_.
Suffix Code	44	SARSS-GW enters A.
Supplementary address	45-50	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the user's support SSA DODAAC for the NSN. See Note 2.

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Table J-21 (Cont.) A4_ Dedicated Referral Order to a DS4 or SAILS (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab. See Note 3.</p> <p>c. If it is blank and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>d. If it is blank and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_ded_pa field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is not 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>
Fund Code	52-53	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and RP 51 is A or J, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35.</p> <p>c. If it is blank and RP 51 is B or K, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 45-50.</p>

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Table J-21 (Cont.) A4_ Dedicated Referral Order to a DS4 or SAILS (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Distribution Code, Project Code, Priority, RDD, and Advice Code	54-66	SARSS-GW perpetuates these values from the source A0_.
	67-70	These positions are blank.
Condition Code	71	SARSS-GW enters A.
	72-73	These positions are blank.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
	77-80	These positions are blank.
General: SARSS-GW generates this referral order to satisfy an A0_ it received from a DS4, ULLS, or SAMS-1 supported by SAILS or by SARSS when the A0_ meets the dedicated rule.		
Notes: 1. The source A0_ refers to the one SARSS-GW received from DS4, ULLS, or SAMS-1. 2. SARSS-GW determines the transaction DODAAC using one of three methods. a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:		
SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

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Table J-21 (Cont.) A4_ Dedicated Referral Order to a DS4 or SAILS (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)

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Table J-21 (Cont.)
A4_ Dedicated Referral Order to a DS4 or SAILS
(Response Code 11, 23, or 45)
(DS- and Unit-Level Logic)

Notes: (Cont.)

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-21 (Cont.)
A4_ Dedicated Referral Order to a DS4 or SAILS
(Response Code 11, 23, or 45)
(DS- and Unit-Level Logic)

Notes: (Cont.)

3. The supporting SSA from the `dodaac_tab` for the DODAAC in RP 30-35 is determined by the `aimi_tab` if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the `amdf_tab` for the NIIN in RP 12-22 as follows:

a. If the NIIN in RP 12-22 matches an entry on the `aimi_tab` and the `com_ric_hist` field of the `dodaac_tab` for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the `spt_ric_aimi` SSA ABF.

b. If the NIIN in RP 12-22 matches an entry on the `aimi_tab` but the `com_ric_hist` field of the `dodaac_tab` for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the `aimi_tab`, SARSS-GW uses the first two positions of the `scmc` field of the `amdf_tab` for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	<code>spt_ric_i_vi</code>
2	Anything	<code>spt_ric_ii_x</code>
3	Anything	<code>spt_ric_iii</code>
4	Anything	<code>spt_ric_iv</code>
5	Anything	<code>spt_ric_v</code>
6	Anything	<code>spt_ric_i_vi</code>
7	Anything	<code>spt_ric_vii</code>
8	Anything	<code>spt_ric_viii</code>
9	A	<code>spt_ric_ixa</code>
9	L	<code>spt_ric_ixm</code>
9	Not A or L	<code>spt_ric_ixc</code>
0	Anything	<code>spt_ric_ii_x</code>

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Table J-22 A4_ Non-Dedicated Referral Order to a DS4 or SAILS (Response Code 11 or 23) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters 4A in RP 1-2 and perpetuates the value in RP 3 from the source A0_. See Note 1.
RIC	4-6	SARSS-GW enters the value from the ric field of the shipping activity's abf_xref_tab.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_asl field of the supporting SSA's abf_xref_tab. See Note 2.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN, UI, and Quantity	12-29	SARSS-GW perpetuates these values from the source A0_.
DODAAC	30-35	SARSS-GW enters the user's prime support SSA DODAAC.
Date	36-39	SARSS-GW enters the date as YDDD.
Serial number	40-43	SARSS-GW uses the docreg field of the supporting SSA's dodaac_tab to determine the serial number to enter as follows: RP 40 is X, V, or Z. RP 41-43 is the next available sequence number, beginning with 001 each day.
Supplementary address	45-50	SARSS-GW enters the prime support DODAAC. If the DODAAC in RP 30-35 represents an SSA, SARSS-GW leaves this field blank. See Note 3.

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Table J-22 (Cont.) A4_ Non-Dedicated Referral Order to a DS4 or SAILS (Response Code 11 or 23) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>c. If the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_asl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>
Fund Code	52-53	<p>a. If the msc fields of the dodaac_tabs for the DODAACs in RP 30-35 of the source A0_ and RP 30-35 of this A4_ are the same, SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If this field is blank and the msc fields of the dodaac_tabs for the DODAACs in RP 30-35 of the source A0_ and RP 30-35 of this A4_ are the same, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35 of the source A0_.</p> <p>c. If this field is blank and the msc fields of the dodaac_tabs for the DODAACs in RP 30-35 of the source A0_ and RP 30-35 of this A4_ are not the same, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35 of this A4_.</p>
Distribution Code, Project Code, Priority, RDD, and Advice Code	54-66	SARSS-GW perpetuates these values from the source A0_.
	67-70	These positions are blank.
Condition Code	71	SARSS-GW enters A.

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Table J-22 (Cont.) A4_ Non-Dedicated Referral Order to a DS4 or SAILS (Response Code 11 or 23) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
	72-73	These positions are blank.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
	77-80	These positions are blank.
General: This referral order is generated to satisfy an A0_ SARSS-GW received from an ULLS or SAMS-1 that is supported by SARSS and that meets the non-dedicated rule.		
Notes: <ol style="list-style-type: none"> The source A0_ refers to the A0_ that was received by SARSS-GW from DS4, ULLS, or SAMS-1. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows: <ol style="list-style-type: none"> If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows: 		
	SCMC (1st pos.)	SCMC (2nd pos.)
	1	Anything
	2	Anything
	3	Anything
	4	Anything
	5	Anything
	6	Anything
	7	Anything
	8	Anything
	9	A
	9	L
	9	Not A or L
	0	Anything
		Supporting SSA ABF
		spt_ric_i_vi
		spt_ric_ii_x
		spt_ric_iii
		spt_ric_iv
		spt_ric_v
		spt_ric_i_vi
		spt_ric_vii
		spt_ric_viii
		spt_ric_ixa
		spt_ric_ixm
		spt_ric_ixc
		spt_ric_ii_x

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Table J-22 (Cont.)

A4_ Non-Dedicated Referral Order to a DS4 or SAILS
(Response Code 11 or 23)
(Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-22 (Cont.)

A4_ Non-Dedicated Referral Order to a DS4 or SAILS

(Response Code 11 or 23)

(Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-23 A4_ Dedicated Referral Order to a SARSS1 (Response Code 23) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters A4 in RP 1-2 and perpetuates the value in RP 3 from the source A0_. See Note 1.
RIC	4-6	SARSS-GW enters the value from the ric field of the shipping activity's abf_xref_tab.
Media and Status Code	7	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the value from the media_cd_nsl field of the supporting SSA's abf_xref_tab . See Note 2.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN	12-22	SARSS-GW enters the value of the NIIN that was found for referral, unless the A0_ states do not substitute, in which case it enters the value of the source A0_.
	23-29	SARSS-GW perpetuates this value from the source A0_.
Document number	30-43	SARSS-GW perpetuates this value from the source A0_.
Suffix Code	44	SARSS-GW enters A.
Supplementary address	45-50	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the user's prime support SSA DODAAC. See Note 2.

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Table J-23 (Cont.) A4_ Dedicated Referral Order to a SARSS1 (Response Code 23) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab.</p> <p>c. If it is blank and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the second position of the matcat field of the amdf_tab is 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>d. If it is blank and the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_ded_pa field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is not 2, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>
Fund Code	52-53	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35.</p>
	54-56	SARSS-GW perpetuates these values from the source A0_.

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Table J-23 (Cont.) A4_ Dedicated Referral Order to a SARSS1 (Response Code 23) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Project Code	57-59	SARSS-GW enters the Project Code from the abf_tab where the NIIN/qty was found.
	60-66	SARSS-GW perpetuates this value from the source A0_.
Date Rqn received	67-69	This field contains the date the requisition was received from the SARSS-GW (Julian date).
Ownership/ Purpose Code	70	SARSS-GW enters the OPC from the abf_tab record where the NIIN/qty was found.
Condition Code	71	SARSS-GW enters the Condition Code from the abf_tab record where the quantity was found.
Issue indicator	72	SARSS-GW enters a constant 1 for any quantity found above the RO. See Note 3.
Filler	73	This position is blank.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
Filler	77-80	These positions are blank.
SEND-ID-RIC- FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC- TO	84-86	SARSS-GW enters the value from the RIC field of the abf_xref_tab for the activity where the quantity was found.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-23 (Cont.)
A4_ Dedicated Referral Order to a SARSS1
(Response Code 23)
(DS- and Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4.
2. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined. The NIIN in RP 12-22 determines what SSA's abf_xref_tab is used, based on the SCMC from the amdf_tab. All Media and Status Codes, Signal Codes, RICs, and supporting DODAACs will be taken from this table.

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_x

3. The SARSS-GW determines the issue_ind code by the item not being ISM. The code is always 1 for non-ISM items. Issue to the requisitioning objective (RO).
4. The SARSS-GW generates this referral order for a SARSS1 supported by another SARSS2AC/B to satisfy an A0_ received from SARSS2AC/B for a NIIN group that is above the RO in the corps.

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Table J-24 A4_ Non-Dedicated Referral Order to a SARSS1 (Response Code 23) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters A4 in RP 1-2 and perpetuates the value in RP 3 from the source A0_. See Note 1.
RIC	4-6	SARSS-GW enters the value from the ric field of the shipping activity's abf_xref_tab.
Media and Status Code	7	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the value of the media_cd_asl field from the supporting SSA's abf_xref_tab. See Note 2.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN	12-22	SARSS-GW enters the value of the NIIN that was found for referral, unless the A0_ states do not substitute, in which case it enters the value of the source A0_.
	23-29	SARSS-GW perpetuates this value from the source A0_.
DODAAC	30-35	SARSS-GW enters the user's prime support SSA DODAAC for that class of supply. See Note 2.
DOC-DATE	36-39	SARSS-GW enters the current Julian date as YDDD.
Serial number	40-43	SARSS-GW uses the docreg field of the supporting SSA's dodaac_tab to determine what serial number to enter as follows: RP 40 is X, V, or Z. RP 41-43 is the next available sequence number, beginning with 001 each day.
Suffix Code	44	SARSS-GW enters A.

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Table J-24 (Cont.) A4_ Non-Dedicated Referral Order to a SARSS1 (Response Code 23) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Supplementary address	45-50	<p>a. SARSS-GW enters Y in RP 45.</p> <p>b. SARSS-GW enters Y in RP 46 if the SLC on the supporting ABF for the stock number in RP 8-22 is not Z. If it is Z, SARSS-GW enters W.</p> <p>c. SARSS-GW enters W in RP 47.</p> <p>d. Positions 48-49 are blank.</p>
Signal Code	51	<p>a. If this field is blank and the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab. See Note 2.</p> <p>b. If the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2. See Note 2.</p> <p>c. If the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_asl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2. See Note 2.</p>
Fund Code	52-53	<p>a. If the MSC fields of the dodaac_tabs for the DODAACs in RP 30-35 of the source A0_ and RP 30-35 of this A4_ are the same, SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank and the MSC fields of the dodaac_tabs for the DODAACs in RP 30-35 of the source A0_ and RP 30-35 of this A4_ are the same, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35 of the source A0_.</p> <p>c. If it is blank and the MSC fields of the dodaac_tabs for the DODAACs in RP 30-35 of the source A0_ and RP 30-35 of this A4_ are not the same, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35 of this A4_.</p>

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Table J-24 (Cont.) A4_ Non-Dedicated Referral Order to a SARSS1 (Response Code 23) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
	54-56	SARSS-GW perpetuates this value from the source A0_.
Project Code	57-59	SARSS-GW enters the Project Code from the abf_tab where the NIIN/qty was found.
	60-66	SARSS-GW perpetuates this value from the source A0_.
Date RQN received	67-69	This field contains the date the requisition was received at the SARSS-GW (Julian date).
Ownership/ Purpose Code	70	SARSS-GW enters the OPC from the abf_tab record where the NIIN/qty was found.
Condition Code	71	SARSS-GW enters the Condition Code from the abf_tab record where the quantity was found.
Issue indicator	72	SARSS-GW enters a constant 1 for any quantity found above the RO. See Note 3.
Filler	73	This position is blank.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
Filler	77-80	These positions are blank.
SEND-ID-RIC- FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC- TO	84-86	SARSS-GW enters the value from the RIC field of the abf_xref_tab of the activity where the quantity was found.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-24 (Cont.)
A4_ Non-Dedicated Referral Order to a SARSS1
(Response Code 23)
(Unit-Level Logic)

Notes:

1. The source A0_ is the one SARSS-GW received from ULLS, SAMS-1, or DS4.
2. The supporting SSA is determined from the dodaac_tab for the DODAAC in RP 30-35. The NIIN in RP 12-22 determines what SSA's abf_xref_tab is used, based on the SCMC from the amdf_tab. All Media and Status Codes, Signal Codes, RICs, and supporting DODAACs will be taken from this table.

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_x

3. The SARSS-GW determines the issue_ind code by the item not being ISM. The code is always 1 for non-ISM items. Issue to the requisitioning objective (RO).
4. The SARSS-GW generates this referral order for a SARSS1 supported by another SARSS2AC/B to satisfy an A0_ received from SARSS2AC/B for a NIIN group that is above the RO in the corps.

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Table J-25 A4_ Referral Order to a SARSS1 (Response Code 23) (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters A4 in RP 1-2 and perpetuates the value in RP 3 from the source A0_. See Note 1.
RIC	4-6	SARSS-GW enters the value from the ric field of the shipping activity's abf_xref_tab.
Media and Status Code	7	SARSS-GW perpetuates this value from the source A0_.
FSC	8-11	SARSS-GW enters the value of the NIIN in RP 12-24 from the amdf_tab, unless the A0_ states do not substitute, in which case it enters the value from the original A0_.
NIIN	12-22	SARSS-GW enters the value from the abf_tab of the RIC where the quantity was located, unless the A0_ states do not substitute, in which case it enters the value from the source A0_.
	23-43	SARSS-GW perpetuates this value from the source A0_.
Suffix Code	44	SARSS-GW enters A.
	45-56	SARSS-GW perpetuates this value from the source A0_.
Project Code	57-59	SARSS-GW enters the Project Code from the abf_tab where the NIIN/qty was found.
	60-69	SARSS-GW perpetuates this value from the source A0_.
Ownership/ Purpose Code	70	SARSS-GW enters the OPC from the abf_tab record where the NIIN/qty was found.
Condition Code	71	SARSS-GW enters the Condition Code from the abf_tab record where the quantity was found.
Issue Indicator Code	72	SARSS-GW enters a constant 1 for any quantity found above the RO.
	73	This position is blank.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
	75-80	These positions are blank.

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Table J-25 (Cont.) A4_ Referral Order to a SARSS1 (Response Code 23) (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the abf_xref_tab of the activity where the quantity was found.
SEND-ID-DOW	87-91	SARSS-GW enters the Julian date as YYDDD.
<p>Notes:</p> <ol style="list-style-type: none"> 1. The source A0_ is the one SARSS-GW received from SARSS2AC/B. 2. SARSS-GW determines the issue_ind code by the item not being ISM. The code is always 1 for non-ISM items. Issue to the RO. 3. SARSS-GW generates this referral order for a SARSS1 supported by another SARSS2AC/B to satisfy an A0_ received from SARSS2AC/B for a NIIN group that is above the RO in the corps. 		

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Table J-26 A4_ Referral Order to SAILS or DS4 (Response Codes 11 and 23) (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters A4 in RP 1-2 and perpetuates the value in RP 3 from the source A0_.
RIC	4-6	SARSS-GW enters the value from the ric field of the shipping activity's abf_xref_tab.
Media and Status Code	7	SARSS-GW perpetuates this value from the source A0_.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN, UI, Quantity, DODAAC, Date, and SN	12-43	SARSS-GW perpetuates these values from the source A0_.
Suffix Code	44	SARSS-GW enters A.
Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice Code	45-69	SARSS-GW perpetuates these values from the source A0_.
Ownership/Purpose Code	70	This field is blank.
Condition Code	71	SARSS-GW enters A.
	72-73	These positions are blank.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
	75-78	These positions are blank.
General: SARSS-GW generates this referral order for a SAILS or DS4 to satisfy an A0_ received from SARSS2AC/B.		
Note: The source A0_ is the one SARSS-GW received from SARSS2AC/B.		

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Table J-27 A4_ Referral Order to a SAILS or DS4 to Satisfy an A0_ from SARSS2AC/B (Response Codes 11 and 23) (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters A4 in RP 1-2 and perpetuates the value in RP 3 from the source A0_. See Note.
RIC	4-6	SARSS-GW enters the value from the ric_dodaac field of the shipping activity's abf_xref_tab.
Media and Status Code, NSN, UI, Quantity, DODAAC, Date, and SN	7-43	SARSS-GW perpetuates these values from the source A0_.
Suffix Code	44	SARSS-GW enters A.
Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, RDD, and Advice	45-73	SARSS-GW perpetuates these values from the source A0_.
SARSS-GW RIC	74-76	SARSS-GW enters AF4.
	75-80	These positions are blank.
Note: The source A0_ is the one SARSS-GW received from SARSS2AC/B.		

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Table J-28 Supply Status Transaction to DS4 (Initial Status)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters the value AE1.
RIC	4-6	SARSS-GW enters the value AF4.
Media and Status Code	7	SARSS-GW perpetuates this value from the source A0_. See Note 1.
FSC	8-11	SARSS-GW enters the correct fsc from the fsc field of the amdf_tab for the stock number in RP 8-22 of the source A0_ if the FSC in RP 8-11 of the source A0_ is incorrect.
NIIN, UI, Quantity, DODAAC, Date, and SN	12-43	SARSS-GW perpetuates these values from the source A0_.
	44	This position remains blank.
Supplementary address, Signal Code, Fund Code, and Distribution Code	45-56	SARSS-GW perpetuates these values from the source A0_.
Activity Code	57-59	SARSS-GW enters the Activity Code of the supply activity receiving the referral order, or leaves this field blank.
Priority	60-61	SARSS-GW perpetuates this value from the source A0_.
Status date	62-64	SARSS-GW enters the current date as DDD.
Status Code	65-66	SARSS-GW enters the correct Status Code value.
	67-80	These positions remain blank.

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Table J-28 (Cont.) Supply Status Transaction to DS4 (Initial Status)	
General: This transaction identifies the correct FSC for the requestor.	
Notes:	
1. The source A0_ is the one SARSS-GW receives from a DS4 user.	
2. SARSS-GW assigns Status Codes as follows:	
Condition	Status Code
SARSS-GW passed the request to the supporting SAILS for issue, or generated a referral order to a nonsupport activity.	BA
SARSS-GW passed the request to the supporting SAILS because of controls identified on the SAILS abf_tab.	BM

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Table J-29 Supply Status Transaction to DS4 (Answer to Follow-Up)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC	4-6	SARSS-GW enters AF4.
Media and Status Code	7	SARSS-GW perpetuates this value from the follow-up. See Note 1.
NIIN and UI	8-24	SARSS-GW perpetuates these values from the follow-up.
Quantity	25-29	SARSS-GW enters the quantity in this field.
DODAAC, Date, and SN	30-43	SARSS-GW perpetuates these values from the follow-up.
	44	This position is blank.
Supplementary address, Signal Code, Fund Code, and Distribution Code	45-56	SARSS-GW perpetuates these values from the follow-up.
Activity Code	57-59	SARSS-GW enters the Activity Code of the supply activity receiving the referral order, or leaves this field blank.
Priority	60-61	SARSS-GW perpetuates this value from the follow-up.
Status date	62-64	SARSS-GW enters the current date as DDD.
Status Code	65-66	SARSS-GW enters the correct Status Code value. See Note 2.
	67-80	These positions are blank.

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Table J-29 (Cont.)
Supply Status Transaction to DS4 (Answer to Follow-Up)

Notes:

1. The follow-up transaction is the AC_, AF_, AK_, AM_, or AT_ SARSS-GW received from DS4.

2. Assign Status Codes as follows:

Follow-Up	Condition	Status
AF_, AT_	SARSS-GW generated a referral order for a nonsupport activity.	B5
AC_, AK_	SARSS-GW generated a referral order for a nonsupport activity.	B8
AM_	SARSS-GW generated a referral order for a nonsupport activity.	B2
All	A quantity canceled by a denial from a nonsupport activity.	CS
All	A quantity canceled by lack of response to a referral order.	CA

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Table J-30 Status Transaction for ULLS or SAMS-1 Passing Action to DAAS (Response Code 14) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC from	4-6	SARSS-GW enters the value AF4.
Media and Status Code, NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, and Status date	7-64	SARSS-GW perpetuates these values from the source A0_. See Note.
Status Code	65-66	SARSS-GW enters BM.
RIC from	67-69	SARSS-GW enters the value from RP 4-6 of the source A0_.
	70-71	These positions remain blank.
\$	72	SARSS-GW enters \$. (First refusal/denial.)
SARSS-GW Code	73-80	SARSS-GW perpetuates this value from the source A0_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.
Note: The source A0_ is the reformatted A0_ that was uploaded to DAAS.		

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Table J-31 AE1 with BA Status Transaction from DS4 or SAILS Passed to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the incoming status transaction.
RIC	4-6	SARSS-GW perpetuates this value from RP 67-69 of the incoming status transaction.
Media and Status Code	7	SARSS-GW perpetuates this value from RP 7 of the incoming status transaction.
NSN	8-22	<p>a. SARSS-GW perpetuates this value from RP 8-22 of the incoming status transaction if it matches RP 8-22 of the A0_ posted to the trans_hist_tab.</p> <p>b. If it does not match, SARSS-GW enters the value in RP 8-22 of the A0_ posted to the trans_hist_tab.</p>
UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, Status date, and Status Code	23-66	SARSS-GW perpetuates these values from RP 23-66 of the incoming status transaction.
RIC	67-69	SARSS-GW perpetuates this value from RP 4-6 of the incoming status transaction.
ESD and Unit price	70-80	SARSS-GW perpetuates these values from RP 70-80 of the incoming status transaction.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-FR	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YDDD.

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Table J-32 AE1 with BH Status Transaction from DS4 or SAILS Passed as a BA Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the incoming status transaction.
RIC	4-6	SARSS-GW perpetuates this value from RP 67-69 of the incoming status transaction.
	7	SARSS-GW perpetuates this value from RP 7 of the incoming status transaction.
NSN	8-22	a. SARSS-GW perpetuates this value from RP 8-22 of the incoming status transaction if it matches RP 8-22 of the A0_ posted to the trans_hist_tab. b. If it does not match, SARSS-GW enters the value in RP 8-22 of the A0_ posted to the trans_hist_tab.
UI, Quantity, DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, and Status date	23-64	SARSS-GW perpetuates this value from the incoming status transaction.
Status Code	65-66	SARSS-GW enters BA.
RIC	67-69	SARSS-GW perpetuates this value from RP 4-6 of the incoming status transaction.
ESD and Unit price	70-80	SARSS-GW perpetuates these values from RP 70-80 of the incoming status transaction.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-33 AE1 with CB Status Transaction Blank Suffix Code (Refusal) or Suffix Code not Blank (First Denial) from DS4 or A4_ 1R or 1S from SAILS Passed as a BM Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the incoming status transaction.
RIC	4-6	SARSS-GW enters AF4.
Media and Status Code	7	SARSS-GW perpetuates this value from RP 7 of the incoming status transaction.
NSN	8-22	a. SARSS-GW perpetuates this value from RP 8-22 of the incoming status transaction if it matches RP 8-22 of the A0_ posted to the trans_hist_tab. b. If it does not match, SARSS-GW enters the value in RP 8-22 of the A0_ posted to the trans_hist_tab.
UI	23-24	SARSS-GW perpetuates this value from the incoming status transaction.
Quantity	25-29	SARSS-GW perpetuates this value from the refusal/denial transaction, unless the quantity is greater than the rfo_qty. If the quantity is greater, SARSS-GW enters the rfo_qty.
DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, and Status date	30-64	SARSS-GW perpetuates this value from the incoming status transaction.
Status Code	65-66	SARSS-GW enters BM.
RIC	67-69	SARSS-GW enters this value from the SOS field of the amdf_tab for the NSN in RP 8-22.

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Table J-33 (Cont.) AE1 with CB Status Transaction Blank Suffix Code (Refusal) or Suffix Code not Blank (First Denial) from DS4 or A4_ 1R or 1S from SAILS Passed as a BM Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
	70-71	These positions are blank.
\$	72	SARSS-GW enters \$.
	73	This position is blank.
ESD and Unit price	74-80	SARSS-GW perpetuates these values from RP 70-80 of the incoming status transaction.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-34 AE1 with CB Status Transaction (First Denial) from DS4 or an A4_ 1R or 1S from SAILS Passed as a C* Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the incoming status transaction.
RIC	4-6	SARSS-GW enters AF4.
Media and Status Code	7	SARSS GW perpetuates this value from RP 7 of the incoming status transaction.
NSN	8-22	a. SARSS-GW perpetuates this value from RP 8-22 of the incoming status transaction if it matches RP 8-22 of the A0_ posted to the trans_hist_tab. b. If it does not match, SARSS-GW enters the value in RP 8-22 of the A0_ posted to the trans_hist_tab.
UI	23-24	SARSS-GW perpetuates this value from the incoming status transaction.
Quantity	25-29	SARSS-GW perpetuates this value from the refusal/denial transaction, unless the quantity is greater than the rfo_qty. If the quantity is greater, SARSS-GW enters the rfo_qty.
DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, and Status date	30-64	SARSS-GW perpetuates this value from the incoming status transaction.
Status Code	65-66	SARSS-GW enters C*.
RIC	67-69	SARSS-GW perpetuates this value from RP 4-6 of the AE1 with CB status transaction from DS4.
	70-73	These positions are blank.

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Table J-34 (Cont.) AE1 with CB Status Transaction (First Denial) from DS4 or an A4_ 1R or 1S from SAILS Passed as a C* Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
ESD and Unit price	74-80	SARSS-GW perpetuates these values from RP 70-80 of the incoming status transaction.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-35 AE1 with CB Status Transaction (Subsequent Denial) from DS4 or an A4_ 1R or 1S from SAILS Passed as a CM Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from the incoming status transaction.
RIC	4-6	SARSS-GW enters AF4.
Media and Status Code	7	SARSS-GW perpetuates this value from RP 7 of the incoming status transaction.
NSN	8-22	a. SARSS-GW perpetuates this value from RP 8-22 of the incoming status transaction if it matches RP 8-22 of the A0_ posted to the trans_hist_tab. b. If it does not match, SARSS-GW enters the value in RP 8-22 of the A0_ posted to the trans_hist_tab.
UI	23-24	SARSS-GW perpetuates this value from the incoming status transaction.
Quantity	25-29	SARSS-GW perpetuates this value from the refusal/denial transaction, unless the quantity is greater than the rfo_qty. If the quantity is greater, SARSS-GW enters the rfo_qty.
DODAAC, Date, SN, Demand Code, Supplementary address, Signal Code, Fund Code, Distribution Code, Project Code, Priority, and Status date	30-64	SARSS-GW perpetuates this value from the incoming status transaction.
Status Code	65-66	SARSS-GW enters CM.
RIC	67-69	SARSS-GW perpetuates this value from RP 4-6 of the AE1 with CB status transaction from DS4.
	70-73	These positions are blank.

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Table J-35 (Cont.) AE1 with CB Status Transaction (Subsequent Denial) from DS4 or an A4_ 1R or 1S from SAILS Passed as a CM Status to SARSS2AC/B (Intermediate- and DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
ESD and Unit price	74-80	SARSS-GW perpetuates these values from RP 70-80 of the incoming status transaction.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-36 SARSS-GW-Created AE1 Status Transaction Answer to an AC_ or AK_ from SARSS2AC/B and Downloaded to SARSS2AC/B (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC	4-6	SARSS-GW enters AF4.
	7-64	SARSS-GW perpetuates these values from RP 7-64 of the AC_ or AK_.
Status Code	65-66	SARSS-GW enters B8.
RIC	67-69	SARSS-GW enters AF4
ESD and Unit price	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AC_ or AK_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field on the dodaac_tab for the DODAAC in RP 30-35
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-37 SARSS-GW-Created AE1 Status Transaction Answer to an AC_ or AK_ from SARSS2AC/B and Downloaded to SARSS2AC/B (AC_ or AK_ Reformatted and Uploaded to DAAS) (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC FROM	4-6	SARSS-GW enters AF4.
	7-64	SARSS-GW perpetuates these values from RP 7-64 of the AC_ or AK_.
Status Code	65-66	SARSS-GW enters BM.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AC_ or AK_.
SEND-ID-RIC- FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC- TO	84-86	SARSS-GW enters the value from the com_ric_hist field on the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-38 SARSS-GW-Created AE1 Status Transaction Answer to an AM_ from SARSS2AC/B and Downloaded to SARSS2AC/B (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC	4-6	SARSS-GW enters AF4.
	7-64	SARSS-GW perpetuates these values from RP 7-64 of the AM_.
Status Code	65-66	SARSS-GW enters B2.
RIC	67-69	SARSS-GW enters AF4.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AM_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field on the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-39 SARSS-GW-Created AE1 Status Transaction Answer to an AM_ from SARSS2AC/B and Downloaded to SARSS2AC/B (AM_ Reformatted and Uploaded to DAAS) (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC from	4-6	SARSS-GW enters AF4.
	7-64	SARSS-GW perpetuates these values from RP 7-64 of the AM_.
Status Code	65-66	SARSS-GW enters BM.
RIC	67-69	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AM_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field on the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-40 SARSS-GW-Created AE1 Status Transaction Answer to an AF_ or AT_ from SARSS and Downloaded to SARSS2B (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
	4-24	SARSS-GW perpetuates the value from RP 4-24 of the AF_ or AT_.
Quantity	25-29	Determined by SARSS-GW logic.
	30-64	SARSS-GW perpetuates these values from RP 30-64 of the AF_ or AT_.
Status Code	65-66	Determined by SARSS-GW logic.
RIC from	67-69	Determined by SARSS-GW logic.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AF_ or AT_.
SEND-ID-RIC-FR	81-83	SARSS-GW RIC (AF4)
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field on the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-41 Status Transaction for A4_ Dedicated Referral to Another Activity (Response Codes 11 and 13) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AE1.
RIC from	4-6	SARSS-GW enters the value AF4.
	7-43	SARSS-GW perpetuates these values from the A4_.
Suffix Code	44	This field is blank
	45-61	SARSS-GW perpetuates these values from the A4_.
Transaction date	62-64	SARSS-GW enters the date as DDD.
Status Code	65-66	SARSS-GW enters BD.
RIC from	67-69	SARSS-GW enters the value from RP 4-6 of the AF4.
Estimated shipping date	70-73	SARSS-GW enters the date as YDDD.
	74-80	These positions are blank.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.
General: SARSS-GW creates and downloads this transaction to SARSS2B when a referral order is generated to satisfy an A0_ from a DS4, ULLS, or SAMS-1 supported by SARSS.		

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Table J-42 AC_ or AK_ in Conjunction with an AC_ or AK_ from SARSS2AC/B and Reformatted by SARSS-GW and Uploaded to DAAS (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from RP 1-3 of the AC_ or AK received from SARSS2AC/B.
RIC		SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22.
		SARSS-GW perpetuates these values from RP 7-66 of the AC_ or AK_ received from SARSS2AC/B.
RIC	67-69	SARSS-GW perpetuates this value from RP 4-6 of the AC_ or AK_ received from SARSS2AC/B.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AC_ or AK_ received from SARSS2AC/B.

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Table J-43 AM_ in Conjunction with an AM_ from SARSS2AC/B and Reformatted and Uploaded to DAAS (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW perpetuates this value from RP 1-3 of the AM_ received from SARSS2AC/B.
RIC	4-6	SARSS-GW enters the value from the SOS field of the amdf_tab for the stock number in RP 8-22.
	7-66	SARSS-GW perpetuates these values from RP 7-66 of the AM_ received from SARSS2AC/B.
RIC	67-69	SARSS-GW perpetuates this value from RP 4-6 of the AM_ received from SARSS2AC/B.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AM_ received from SARSS2AC/B.

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Table J-44 AS1 Created from BA Status Transaction Passed to SARSS2AC/B (DS-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AS1.
RIC	4-56	SARSS-GW perpetuates these values from RP 4-56 of the output BA status transaction.
Date shipped	57-59	SARSS-GW perpetuates this value from RP 71-73 of the output BA status transaction.
	60-61	SARSS-GW perpetuates these values from RP 60-61 of the output BA status transaction.
TCN	62-76	SARSS-GW perpetuates these values from RP 30-43 of the output BA status transaction to RP 62-75 and enters X in RP 76.
	77	SARSS-GW perpetuates this value from RP 77 of the incoming status transaction.
Date available for shipment	78-80	SARSS-GW perpetuates this value from RP 71-73 of the output BA status transaction.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-45 SARSS-GW-Created AS_ Shipment Status Transaction Answer to an AF_ or AT_ from SARSS and Downloaded to SARSS2B (Intermediate-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters AS_.
RIC from	4-6	SARSS-GW perpetuates the value from RP 67-69 of the AF_ or AT_.
	7-24	SARSS-GW perpetuates these values from RP 7-24 of the AF_ or AT_.
Quantity	25-29	Determined by SARSS-GW logic.
	30-64	SARSS-GW perpetuates these values from RP 30-64 of the AF_ or AT_.
Status Code	65-66	SARSS-GW enters SARSS2AC/B.
RIC from	67-69	SARSS-GW enters AF4.
	70-80	SARSS-GW perpetuates these values from RP 70-80 of the AF_ or AT_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the SARSS RIC.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-46 YAM SARSS Due-In/Dedicated Due-In Transaction for a DS4, ULLS, or SAMS-1 Referral Action to Another Activity (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters YAM.
RIC to	4-6	SARSS-GW enters AF4.
Media and Status Code	7	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. See Note 1. b. If it is blank, SARSS-GW enters the value from the supporting SSA's abf_xref_tab media_cd_nsl field. See Note 2.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab.
NIIN and UI	12-24	SARSS-GW perpetuates these values from the source A0_.
Quantity	25-29	a. SARSS-GW perpetuates this value from the source A0_ for Response Codes 11 and 23. b. SARSS-GW enters the quantity found for Response Code 45.
DODAAC, Date, and SN	30-43	SARSS-GW perpetuates these values from the source A0_.
Demand Code	44	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters R.
Supplementary address	45-50	a. SARSS-GW perpetuates this value from the source A0_, unless it is blank. b. If it is blank, SARSS-GW enters the user's prime support SSA DODAAC. See Note 3.

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Table J-46 (Cont.) YAM SARSS Due-In/Dedicated Due-In Transaction for a DS4, ULLS, or SAMS-1 Referral Action to Another Activity (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab, or if the sig_ded_funded field is blank, SARSS-GW enters the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_ded_funded field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is 2, or if the sig_ded_funded field is blank, SARSS-GW will enter the value from the sig_nsl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>c. If the first position of the SOS field of the amdf_tab for that stock number is A, B, or C, SARSS-GW enters the value from the sig_ded_pa field of the requesting activity's dodaac_tab if the second position of the matcat field of the amdf_tab is not 2, or if the sig_ded_funded field is blank, SARSS-GW enters this value from the sig_nsl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>
Fund Code	52-53	<p>a. SARSS-GW perpetuates this value from the source A0_, unless it is blank.</p> <p>b. If it is blank, SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35.</p>
Distribution Code, Project Code, Priority, Status date, and Status Code	54-66	SARSS-GW perpetuates these values from the source A0_.
	67-68	SARSS-GW enters the fc_ext_1 from the msc_tab from the MILSBILLS Fund Code.

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Table J-46 (Cont.) YAM SARSS Due-In/Dedicated Due-In Transaction for a DS4, ULLS, or SAMS-1 Referral Action to Another Activity (Response Code 11, 23, or 45) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
	69-80	These positions remain blank.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.
General: SARSS-GW generates this transaction to create a dedicated due-in at SARSS for a referral order to satisfy an A0_ received from a DS4, ULLS, or SAMS-1 supported by SARSS, and the A0_ meets the dedicated rule.		
Notes: <ol style="list-style-type: none"> The source A0_ is the one SARSS-GW received from DS4, ULLS, or SAMS-1. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows: <ol style="list-style-type: none"> If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows: 		
	SCMC (1st pos.)	SCMC (2nd pos.)
		Supporting SSA ABF
	1	Anything
	2	Anything
	3	Anything
	4	Anything
	5	Anything
	6	Anything
	7	Anything
	8	Anything

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Table J-46 (Cont.)

YAM SARSS Due-In/Dedicated Due-In Transaction for a DS4, ULLS, or SAMS-1
Referral Action to Another Activity
(Response Code 11, 23, or 45)
(DS- and Unit-Level Logic)

Notes: (Cont.)

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_ii_x

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa

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Table J-46 (Cont.)

YAM SARSS Due-In/Dedicated Due-In Transaction for a DS4, ULLS, or SAMS-1
Referral Action to Another Activity
(Response Code 11, 23, or 45)
(DS- and Unit-Level Logic)

Notes: (Cont.)

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-47 YDO to a SARSS1 (Response for Referral) (Intermediate- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters YDO.
RIC	4-6	SARSS-GW enters AF4.
	7-24	SARSS-GW perpetuates this value from the A0_.
Quantity	25-29	SARSS-GW perpetuates this value from the AE_ with BA/BH status.
Document number	30-43	SARSS-GW perpetuates this value from the source A0_.
Suffix Code	44	SARSS-GW perpetuates this value from the AE_ with BA/BH status.
	45-66	SARSS-GW perpetuates this value from the source A0_.
Filler	67-73	
RIC ship	74-76	SARSS-GW perpetuates this value from RP 4-6 of the AE_ with BA status. (Before RP 4-6 and 67-69 are switched, input AE_BA.)
Filler	77-80	These positions are blank.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the RIC-TO-DODAAC in RP 30-35 for the document number.
SEND-ID-DOW	87-91	SARSS-GW enters the Julian date as YYDDD.
Note: The source A0_ is the one SARSS-GW received from SARSS2AC/B. This is the A0_ in the A0_ data field of the trans_hist_tab.		

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Table J-48 YAL Due-In and Due-Out Transaction for a Referral Action to Another Activity (Response Code 11) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters YAL.
RIC-TO	4-6	SARSS-GW enters AF4.
Media and Status Code	7	SARSS-GW enters the value from the media_cd_asl field of the supporting SSA's abf_xref_tab. See Note 1.
FSC	8-11	SARSS-GW perpetuates this value from the source A0_ if it matches the amdf_tab. If it does not match, SARSS-GW applies the correct FSC from the amdf_tab. See Note 2.
NIIN, UI, and Quantity	12-29	SARSS-GW perpetuates these values from the source A0_.
DODAAC	30-35	SARSS-GW enters the user's prime support SSA DODAAC. See Note 3.
Date	36-39	SARSS-GW enters the date as YDDD.
Serial number	40-43	<p>SARSS-GW uses the docreg field of the supporting SSA's dodaac_tab to determine what serial number to enter, as follows:</p> <p>RP 40 is X, V, or Z.</p> <p>RP 41-43 is the next available sequence number, beginning with 001 each day.</p>
Supplementary address	45-50	<p>a. SARSS-GW enters Y in RP 45.</p> <p>b. SARSS-GW enters Y in RP 46 if the SLC on the supporting ABF for the stock number in RP 8-22 is not Z. If it is Z, SARSS-GW enters W.</p> <p>c. SARSS-GW enters W in RP 47.</p> <p>d. Position 48 is blank.</p> <p>e. SARSS-GW enters the fc_ext_1 from the msc_tab for the MILSBILLS Fund Code.</p>

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Table J-48 (Cont.) YAL Due-In and Due-Out Transaction for a Referral Action to Another Activity (Response Code 11) (Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
Signal Code	51	<p>a. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is not A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab.</p> <p>b. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_asl_stock field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is 2.</p> <p>c. If the first position of the SOS field of the amdf_tab for the stock number in RP 8-22 of the source A0_ is A, B, or C, SARSS-GW enters the value from the sig_asl_pa field of the supporting SSA's abf_xref_tab if the second position of the matcat field of the amdf_tab is not 2.</p>
Fund Code	52-53	SARSS-GW enters the value from the fc_inter_1 field of the msc_tab for the DODAAC in RP 30-35.
Distribution Code, Project Code, Priority, Status date, and Advice Code	54-66	SARSS-GW perpetuates these values from the source A0_.
DON	67-80	SARSS-GW perpetuates this value from RP 30-43 of the original A0_.
SEND-ID-RIC-FR	81-83	SARSS-GW enters AF4.
SEND-ID-RIC-TO	84-86	SARSS-GW enters the value from the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35.
SEND-ID-DOW	87-91	SARSS-GW enters the date as YYDDD.

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Table J-48 (Cont.)

YAL Due-In and Due-Out Transaction for a Referral Action to Another Activity
(Response Code 11)
(Unit-Level Logic)

General: SARSS-GW generates this transaction to create a non-dedicated due-in and due-out at SARSS for a referral order to satisfy an A0_ received from ULLS or SAMS-1 that is supported by SARSS and that meets the non-dedicated rule.

Notes:

1. The supporting SSA from the dodaac_tab for the DODAAC in RP 30-35 is determined by the aimi_tab if the NIIN in RP 12-22 matches an entry and the intermediate support is SARSS, or by the first two positions of the SCMC field of the amdf_tab for the NIIN in RP 12-22 as follows:

a. If the NIIN in RP 12-22 matches an entry on the aimi_tab and the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is not blank, SARSS-GW uses the spt_ric_aimi SSA ABF.

b. If the NIIN in RP 12-22 matches an entry on the aimi_tab but the com_ric_hist field of the dodaac_tab for the DODAAC in RP 30-35 is blank, or the NIIN in RP 12-22 does not match an entry on the aimi_tab, SARSS-GW uses the first two positions of the scmc field of the amdf_tab for the NIIN in RP 12-22 to determine the supporting SSA ABF as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting SSA ABF
1	Anything	spt_ric_i_vi
2	Anything	spt_ric_ii_x
3	Anything	spt_ric_iii
4	Anything	spt_ric_iv
5	Anything	spt_ric_v
6	Anything	spt_ric_i_vi
7	Anything	spt_ric_vii
8	Anything	spt_ric_viii
9	A	spt_ric_ixa
9	L	spt_ric_ixm
9	Not A or L	spt_ric_ixc
0	Anything	spt_ric_ii_x

2. The source A0_ is the one SARSS-GW received from DS4, ULLS, or SAMS-1.

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Table J-48 (Cont.)
YAL Due-In and Due-Out Transaction for a Referral Action to Another Activity
(Response Code 11)
(Unit-Level Logic)

Notes: (Cont.)

3. SARSS-GW determines the transaction DODAAC using one of three methods.

a. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SIC value from the sic field of the abf_tab as follows:

SIC	DSU Code	Supporting DODAAC
A	F	ssa_ixa
C	A	ssa_ixc
F	K	ssa_iv
J	K	ssa_iii
M	H	ssa_ixm
T	K	ssa_vii
U	K	ssa_ii_x

b. If the typ field of the abf_xref_tab for the supporting SSA is DN or DV and the sic field is blank or there is no abf_tab record, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by converting the value in the scmc field of the amdf_tab to a SIC value. SARSS-GW then converts the SIC value to a DSU Code as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	SIC	DSU Code	Supporting DODAAC
1	Anything	U	K	ssa_i_vi
2	Anything	T	K	ssa_ii_x
3	Anything	J	K	ssa_iii
4	Anything	F	K	ssa_iv
5	Anything	U	K	ssa_v
6	Anything	U	K	ssa_i_vi
7	Anything	T	K	ssa_vii
8	Anything	C	A	ssa_viii
9	A	A	F	ssa_ixa
9	L	M	H	ssa_ixm
9	Not A or L	C	A	ssa_ixc
0	Anything	U	K	ssa_ii_x

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Table J-48 (Cont.)
YAL Due-In and Due-Out Transaction for a Referral Action to Another Activity
(Response Code 11)
(Unit-Level Logic)

Notes: (Cont.)

c. If the typ field of the abf_xref_tab for the supporting SSA is not DN or DV, SARSS-GW determines the DODAAC in RP 30-35 or 45-50 by the SCMC value from the amdf_tab for the stock number in RP 8-22 as follows:

SCMC (1st pos.)	SCMC (2nd pos.)	Supporting DODAAC
1	Anything	ssa_i_vi
2	Anything	ssa_ii_x
3	Anything	ssa_iii
4	Anything	ssa_iv
5	Anything	ssa_v
6	Anything	ssa_i_vi
7	Anything	ssa_vii
8	Anything	ssa_viii
9	A	ssa_ixa
9	L	ssa_ixm
9	Not A or L	ssa_ixc
0	Anything	ssa_ii_x

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Table J-49 Demand Transaction (DHA) SAILS (Referral Order to a Nonsupporting SAILS) (DS- and Unit-Level Logic)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters DHA.
RIC	4-6	SARSS-GW enters the value from the ric field of the supporting SAILS abf_xref_tab.
	7	This position is blank.
NSN, UI, Quantity, DODAAC, Date, SN, Demand Code, and Supplementary address	8-50	SARSS-GW perpetuates these values from the source A0_.
	51-53	These positions are blank.
EIC	54-56	SARSS-GW perpetuates this value from the source A0_.
	57-59	These positions are blank.
Priority designator	60-61	SARSS-GW perpetuates this value from the source A0_.
	80	This position remains blank.
General: This transaction records the demand at the supporting SAILS activity.		
Note: The source A0_ is the one SARSS-GW received to create an RFO for a non-supporting SAILS activity with the same fin_comri as the support SAILS.		

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Table J-50 ABF Extract Record from SAILS or DS4		
Data Element	Record Pos.	Definition/Source
Stock key	1-11	This field contains NIIN/PN/MCN extracts. See Note.
Stockage List Code	12	SARSS-GW extracts this value from the Stockage List Code field of the DS4 ABF. This field is blank on SAILS ABF extract records.
Distribution of Stockage Code	13	SARSS-GW extracts this value from the Distribution of Stockage Code field of the DS4 ABF and from the Edit Code field of the SAILS ABF.
Freeze Code	14	SARSS-GW extracts this value from the Freeze Code field of the DS4 ABF and from the Inventory Flag Code field of the SAILS ABF.
RO	15-19	This is the cumulative value extracted from the requisitioning objective fields of the DS4 and SAILS ABF.
ROP	20-24	This is the cumulative value extracted from the reorder point fields of the DS4 and SAILS ABF.
Safety level	25-29	This is the cumulative value extracted from the safety level fields of the DS4 and SAILS ABF.
Qty on hand	30-34	This is the cumulative value extracted from the on-hand serviceable quantity fields of the DS4 and SAILS ABF.
Due-in qty	5-39	This is the cumulative value extracted from the due-in quantity fields of the DS4 and SAILS ABF.
Due-out qty	40-44	This is the cumulative value extracted from the due-out quantity fields of the DS4 and SAILS ABF.
Qty on hand	45-49	This is the cumulative value extracted from the on-hand unserviceable quantity fields of the DS4 and SAILS ABF.
Manager Code	50-51	SARSS-GW extracts this value from the Manager Code field of the SAILS ABF.
SIC	50	SARSS-GW extracts this value from the Special Interest Code field of the DS4 ABF.
	51	This field is blank on records extracted from the DS4 ABF.

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Table J-50 (Cont.) ABF Extract Record from SAILS or DS4		
Data Element	Record Pos.	Definition/Source
ITC	52	SARSS-GW extracts this value from the Item Control Code field of the SAILS ABF. This field is blank on records extracted from the DS4 ABF.
Local Supply Source Code	53	SARSS-GW extracts this value from the Local Supply Source Code field of the SAILS ABF. This field is blank on records extracted from the DS4 ABF.
Key Depot RIC	54-56	SARSS-GW extracts this value from the Key Depot RIC field of the SAILS ABF. This field is blank on records extracted from DS4 ABF.
General: The X22ALB File is the data source for SAILS. The A57AGL ABF File is the data source for DS4.		
Note: To identify the NIIN, part number, and manager control number, record positions 10 and 11 include ON, blank, P, or OM, respectively.		

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Table J-51 ABF Extract Record from SARSS (YSB)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	YSB
RIC-STOR-SITE	4-6	This the RIC of the SSA that relates to this ABF.
NIIN	7-17	This is the NIIN of the item listed on the ABF.
OWN-PURP-CD	18	This tells who owns the item and for what purpose.
PROJ-CD	19-21	This identifies items for specific projects.
COND-CD	22	This tells the condition of the item.
QTY-RO	23-29	This is the SSA's RO.
QTY-RP	30-36	This is the SSA's RP.
QTY-SL	37-40	This is the SSA's SL.
QTY-OH	41-47	This is how much of an item the SSA has.
QTY-DI	48-54	This is the materiel due in for the SSA.
QTY-DO	55-61	This is the materiel due out from the SSA.
STKG-CD	62	This tells what type of item it is and whether it is demand-supported.
INV-FREEZE-FL	63	This tells whether the item is on hold pending inventory.
SIC	64	For DS4 only, this is the Special Interest Code.
TYP-STKNO-CD	65	This identifies a NIIN, CAGE, or part number.
KEY-DEPOT-RIC	66-68	For SAILS only.
EDIT-CD	69	For SAILS only.
MGR-CD	70-71	For SAILS only.
LOC-SUP-SRC-CD	72	For SAILS only.
ICC/DSC/CDC	73	This is the SAILS Item Control Code, DS4 Distribution of Stockage Code, or SARSS Control Degree Code.
TIME	74-79	HHMMSS

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Table J-51 (Cont.) ABF Extract Record from SARSS (YSB)		
Data Element	Record Pos.	Definition/Source
ACTION-CD	80	This will contain P for partial (daily) or T for total (complete).
SEND-ID-RIC-FR	81-83	This the RIC of the SSA that is shipping the item.
SEND-ID-RIC-TO	84-86	This is the RIC of the SSA that is receiving the item.
SEND-ID-DOW	87-91	This is the date the transaction was written.

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Table J-52 SARSS-GW-Created YIC Due-In from a Retrograde Transaction (The Denial/Issue Release Confirmation Process will generate DIC YIC for confirmed shipment of excess being shipped to another SARSS1.)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters YIC.
RIC-TO	4-6	This is the Routing Identifier Code of the receiver.
Filler	7	This position is blank.
FSC	8-11	This is the federal supply classification.
NIIN	12-22	This is the national item identification number.
UI	23-24	This is the unit of issue.
QTY	25-29	This is the transaction quantity.
DODAAC	30-35	This is the Department of Defense Activity Address Code.
DOC-DTE	36-39	This is the document date.
DOC-SERL	40-43	This is the document serial number.
SUFIX-CD	44	This is the Suffix Code.
SUPPL-ADRS-CD	45-50	This is the Supplementary Address Code.
SIG-CD	51	This is the Signal Code.
FC	52-53	This is the Fund Code.
RIC-STOR-SITE	54-56	This is the RIC of the SARSS1 storage site.
COND-CD	57	This is the Condition Code.
TCN	60-76	This is the transportation control number.
MODE-OF-SHP	77	This is the mode of shipment.
POE	78-80	This is the port of embarkation.
SEND-ID-RIC-FR	81-83	This is the RIC of the sender.
SEND-ID-RIC-TO	84-86	This is the RIC of the receiver.
SEND-ID-DOW	87-91	This is the date the transaction was written.

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Table J-53 SARSS-GW-Created DIC YIL, Follow-Up to a Retrograde Shipment Transaction (When the RETRO-SW on the SARSS1 Unit Unique Record is Y, a DIC YIL will be generated and sent to the Transaction-Out File [TOF]. An image of the YIL will also be sent to the SARSS1 Manager Error List.)		
Data Element	Record Pos.	Definition/Source
DIC	1-3	SARSS-GW enters YIL.
RIC-TO	4-6	This is the Routing Identifier Code of the receiver.
COND-CD	7	This is the Condition Code.
FSC	8-11	This is the federal supply classification.
NIIN	12-22	This is the national item identification number.
UI	23-24	This is the unit of issue.
QTY	25-29	This is the transaction quantity.
DODAAC	30-35	This is the Department of Defense Activity Address Code.
DOC-DTE	36-39	This is the document date.
DOC-SERL	40-43	This is the document serial number.
SUFIX-CD	44	This is the Suffix Code.
SUPPL-ADRS-CD	45-50	This is the Supplementary Address Code.
SIG-CD	51	This is the Signal Code.
FC	52-53	This is the Fund Code.
RIC-STOR-SITE	54-56	This is the RIC of the SARSS1 storage site.
PROJ-CD	57-59	This is the Project Code.
TCN	60-76	This is the transportation control number.
Filler	77-80	These positions are blank.
SEND-ID-RIC-FR	81-83	This is the RIC of the sender.
SEND-ID-RIC-TO	84-86	This is the RIC of the receiver.
SEND-ID-DOW	87-91	This is the date the transaction was written.

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